

### ABSTRACT

A solid electrolytic capacitor having a lowered leakage current characteristic and an improved ESR characteristic; which has been implemented by decreasing the defects contained in the dielectric film of the anode body. It includes a valve metal foil which makes anode and a sintered layer provided on the upper and lower surfaces of the valve metal foil, which sintered layer covering the entire surface of side faces of valve metal foil in three directions with exception of the anode lead portion. A flat plane area of valve metal foil, which makes anode, covered with sintered layer is not less than one half of the flat plane area of sintered layer.